

REMARKS

This Response is being submitted to supplement the Response filed February 24, 2003 that was not entered in this case. Applicants respectfully request that the Examiner consider the prior Response in light of the comments contained herein.

Regarding the Advisory Action and issues raised therein, the Examiner states that the arguments presented in the after final Response were not persuasive. Specifically, with respect to independent Claims 1 and 7, the Examiner states that Naruse et al. discloses that the minimum phase variations period is based on PN energy information, even though FIG. 5 and FIG. 8 show that the phase variation is initially set and not affected by subsequently steps in the process.

Also, the Examiner states that the claims do not recite that all of the multi-carriers use the same PN code phase values, but again, by definition in a CDMA system, multi-carriers have the same PN code phase values. Along these same lines, the Examiner goes on to state that multi-carriers with the same PN code phase values contradicts having different search starting points. Starting points and phase values are different entities.

Finally, the Examiner state that "search starting points" is disclosed by Naruse et al., but does not address the argument raised in the after final Response that "search starting points are based on dividing the entire phase area into separate sections" as recited in the claims.

Independent Claims 1 and 7 are believed to be in condition for allowance. Without conceding the patentability per se of dependent Claims 3-6 and 9-13, these are likewise believed to be allowable by virtue of their dependence on their respective amended independent claims. Accordingly, reconsideration and withdrawal of the rejections of dependent Claims 3-6 and 9-13 is respectfully requested.

Accordingly, all of the claims pending in the Application, namely, Claims 1, 3-7 and 9-20, are believed to be in condition for allowance. Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, the Examiner may contact Applicant's attorney at the number given below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Paul J. Farrell", written in a cursive style.

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